PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	13039:90Div (CRAN18-00090)							
First Inventor	David B. Whitten							
Title	Method and System for Accomplishing Product Detection							
Express Mail Label No.	EL972877344US							

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application conte	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450								
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 36 (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS								
- Claim(s) - Abstract of the Disclosure	ACCOMPANTING APPLICATION PARTS								
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5 5. Oath or Declaration [Total Sheets 5 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: x, and supply the requisite information below and in the first sentence of the								
specification following the title, or in an Application Data Shee	x, and supply the requisite information below and in the first sentence of the et under 37 CFR 1.76:								
Continuation Continuation Continuation-in-part (CIP) of prior application No.: 09/935,935 Prior application information: Examiner K.H. Tran Art Unit: 3651 Solution of the disclosure of the prior application, from which an oath or declaration is supplied under Box to solve the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORR	RESPONDENCE ADDRESS								
Customer Number or Bar Code Label (Insert Custome	er Number or Bar Code Label (Insert Customer No. or Attach ber code label here) OR Correspondence address below								
Name									
Address									
y State Zip Code									
Country	Telephone Fax								
Name (Print/Type) Daniel F. Venglarik/	9								
Name (Print/Type) Dahiel E. Venglarik Signature	/ Registration No. (Attorney/Agent) 39,409 Date March 9, 2004								
	Date Iviarch 9, 2004								

This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO Tithe will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FRES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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EEE TOANGMITTAI			Complete if Known									
FEE TRANSMITTAL			Application Number									
for FY 2004			Filing Date									
			First Named Inventor David					. Whitten				
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name									
Applicant claims small entity status. See 37 CFR 1.27			Art Unit					-				
TOTAL AMOUNT OF PAYMENT (\$) 770.00								:90Div (CRAN18-00090)				
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)									
Check Credit card Money Other None		3. ADDITIONAL FEES										
✓ Deposit Account:		Large Entity Small Entity										
Deposit 50,000		Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description Fee Pai					
Account Sumber		1051	130	2051		Surcharge	e - late	filing fee or	oath			
Deposit Account Davis Munck, P.C.			50	2052			harge - late provisional filing fee or					
Name			130	1053			er sheet -English specification					
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments			2,520	1812	2,520	For filing a	filing a request for ex parte reexamination					
Charge any additional fee(s) or any underpayment of t	ee(s)	1804	920*	1804		Requestir Examiner		cation of SI	R prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*		questing publication of SIR after					
FEE CALCULATION		1251	110	2251	55	Extension	n for rep	ply within fir	st month			
1. BASIC FILING FEE		1252	420	2252	210	Extension	n for re	ply within se	econd month	<u> </u>		
Large Entity Small Entity		1253	950	2253	475	Extension	n for re	ply within th	ird month	<u> </u>		
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740	Extension	n for re	ply within fo	ourth month			
1001 770 2001 385 Utility filing fee r		1255	2,010	2255	1,005	Extension	n for re	ply within fif	fth month			
1002 340 2002 170 Design filing fee	770.00	1401	330	2401	165	Notice of	f Appea	ı		i		
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a b	orief in s	support of a	n appeal			
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request	for oral	hearing				
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to	o institu	te a public	use proceeding]		
SUBTOTAL (1) (\$) 770.00			110	2452	55	Petition to	tion to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,330	2453	665	Petition to	to revive	e - unintenti	onal			
Fee from		1501	1,330	2501	665	Utility iss	ue fee ((or reissue)				
Extra Claims below Fee Paid Total Claims 20 -20** = -0- X 18 00 = -0-			480	2502	240	Design is	ssue fee					
Independent 3 2** 0 × 86 (III)	-0-	1503	640	2503	320	Plant issi	ue fee					
Claims 3 - 3 = 1-0 X Co.oo Multiple Dependent		1460 1807	130	1460		Petitions	itions to the Commissioner					
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Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description		1806	180	1806					Disclosure Stmt	├		
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1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in ex	cess of 3	1809	770	2809			ubmiss	ion after fina	• •			
1203 290 2203 145 Multiple dependent claim		1810	770	2810	385	For each	or each additional invention to be lamined (37 CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent over original patent	claims	1801	770	2801	385		•	٠,)) nmination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			900	1802		Request	uest for expedited examination design application					
	Other	fee (sp	ecify)		J. a U621	igii appi	icau011					
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, s		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-										
SUBMITTED BY (Complete (if applicable))												
Name (Print/Type) Daniel E. Venglarik 2 / Registration No. (Attorney/Arent) 39,40						109			972-628-3600			
Signature (Attorney/Agent)												
								Date	March 9, 2004			

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DOCKET NO. 13039:90Div (CRAN18-00090) Customer No. 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

:

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In re Patent Application of

David B. Whitten, et al.

United States Serial No.

to be assigned

Filing Date

to be assigned

Prior United States Serial No.

09/935,935

Prior Filing Date

August 23, 2001

Prior Examiner

K.H. Tran

Prior Group Art Unit

3651

Title

METHOD AND SYSTEM FOR ACCOMPLISHING

PRODUCT DETECTION

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY POST OFFICE EXPRESS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1. Utility (Divisional) Patent Application Transmittal (in duplicate);
- 2. Copy of patent application (36 pages), formal drawings (5 sheets) and Declaration and Power of Attorney (5 pages) as filed in USSN 09/935,935;
- 3. Fee Transmittal for FY 2004 (in duplicate);
- 4. Preliminary Amendment;
- 5. Check in the amount of \$770.00 for the divisional patent application filing fee; and
- 6. A postcard receipt

ATTORNEY DOCKET No. 13039:90Div (CRAN18-00090) DIVISIONAL APPLICATION

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL972877344US with the United States Postal Service, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 9, 2004.

Daniel E. Venglarik Reg. No. 39,409

Date: 3904

Date: 3-9-04

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